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JAN 19 2005

DATE: January 19, 2005

PTO IDENTIFIER: Application Number 10/661,552-Conf. #9045
Patent Number

Inventor: John J. Konrad et al.

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (703) 872-9306

FROM: CONNOLLY BOVE LODGE & HUTZ LLP

Burton A. Amernick

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Attorney Dkt. #: 20135-00323-US1

PAGES (Including Cover Sheet): 15

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Information Disclosure Statement
IDS Citation
Response to Office Action under 37 CFR 1.111
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PTO/SB/97 (09-04)

Approved for use through 07/31/2008. OMB 0851-0031

U. S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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Application No. (if known): 10/661,552

Attorney Docket No.: 20135-00323-US1

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Fee Transmittal (1 page)

Information Disclosure Statement

IDS Citation

Response to Office Action under 37 CFR 1.111

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PTO/BB/17 (12-04v2)
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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

| | | | | | |
|--------------------------------|--|------|--|--------|--|
| TOTAL AMOUNT OF PAYMENT | | (\$) | | 300.00 | |
|--------------------------------|--|------|--|--------|--|

| | |
|--------------------------|------------------------|
| Complete if Known | |
| Application Number | 10/661,552-Conf. #9045 |
| Filing Date | September 15, 2003 |
| First Named Inventor | John J. Konrad |
| Examiner Name | Patel, I.B. |
| Art Unit | 2841 |
| Attorney Docket No. | 20135-00323-US1 |

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

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For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

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☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES

| Fee Description | Fee (\$) | Small Entity Fee (\$) |
|--|----------|-----------------------|
| Each claim over 20 (including Reissues) | 50 | 25 |
| Each independent claim over 3 (including Reissues) | 200 | 100 |
| Multiple dependent claims | 360 | 180 |

| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | Fee (\$) | Fee Paid (\$) |
|---------------|--------------|----------|---------------|---------------------------|----------|---------------|
| 12 | - 21 = | x | = | | | |
| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | | | |
| 1 | - 3 = | x | = | | | |

3. APPLICATION SIZE FEE

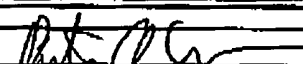
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|--|----------|---------------|
| - 100 = | /50 | (round up to a whole number) x | = | |

4. OTHER FEE(S)

| | Fees Paid (\$) |
|---|----------------|
| Non-English Specification, \$130 fee (no small entity discount) | |
| Other (e.g., late filing surcharge): 1251 Extension for response within first month | 120.00 |
| 1806 Submission of an Information Disclosure Statement | 180.00 |

SUBMITTED BY

| | | | | | |
|-------------------|---|-----------------------------------|------------------|-----------|----------------|
| Signature |  | Registration No. (Attorney/Agent) | 24,852 | Telephone | (202) 331-7111 |
| Name (Print/Type) | Burton A. Amernick | Date | January 18, 2005 | | |